

# MODIFICATION INSTRUCTIONS

for the

## **KODAK MULTILOADER 700**

Service Code 3053

### **Modification No. 16**

#### **TYPE 2**

##### PURPOSE:

To guide the FILM correctly into the processor.

##### NOTE:

**THIS MODIFICATION should be used for ML700 with PROCESSORS M6 M8 460RA 480RA**

SERVICE EFFECT: TUNNEL is modified.

SERIAL NUMBERS: for 50Hz Units up to SN....

for 60Hz Units up to SN....

INSTALLATION TIME: Approx. 1.0 hours

SPECIAL TOOLS: DRILL BIT 2.5 mm

TAP M3

POWER DRILL

**SPECIAL TOOLS ARE NEEDED FOR TUNNELS  
BELOW SN 835 ONLY.**

PARTS REQUIREMENTS: See PARTS LIST

**PLEASE NOTE**

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## PARTS LIST

<b>PART-NO.</b>	<b>DESCRIPTION</b>	<b>QUANTITY</b>
<b>9191996.....</b>	<b>Mod Kit No. 16 includes:</b>	
9191971.....	LOWER GUIDE .....	1
9191972.....	UPPER GUIDE .....	1
9191991.....	LABEL PROCESSOR.....	1
9191992.....	LABEL UPPER/LOWER FILM GUIDE .....	1
4283371.....	SCREW M3.....	4
4470100.....	WASHER M3 .....	4

1. Switch off the ML700.
2. Separate the ML700 from the PROCESSOR.
3. Remove the TUNNEL from the ML700.
4. Remove the CONVEYOR FROM the TUNNEL.

**NOTE**

**The following STEPS 5,6 and 7 have to be done only for TUNNELS with SN below 835.**

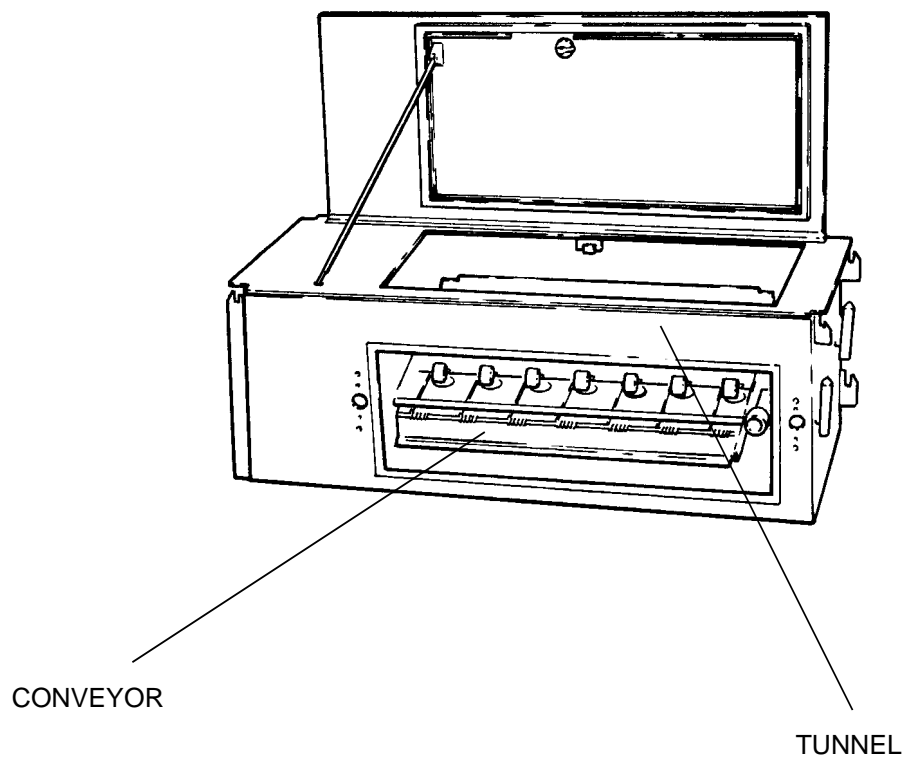


figure 1

5. Mark the 4 holes as shown in figure 2.

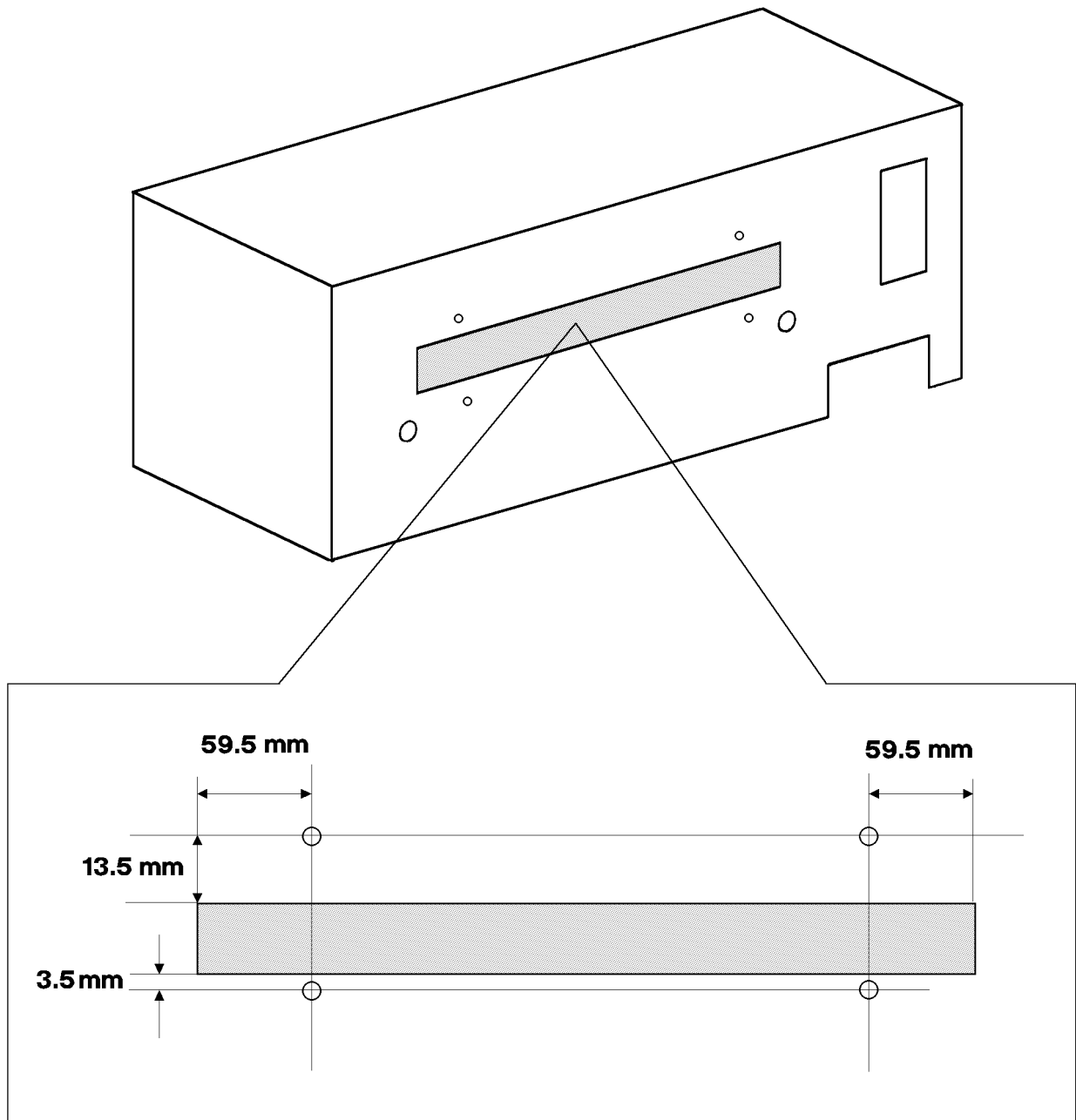


figure 2

6. Drill the four HOLES, marked in step 5, with a diameter of 2.5mm.
7. Tap a THREAD M3 in the four HOLES drilled in STEP 6.

8. Install the LOWER GUIDE 9191971 and the UPPER GUIDE 91191972. Use four SCREWS 4283351 with four WASHERS 4470100. See figure 3.

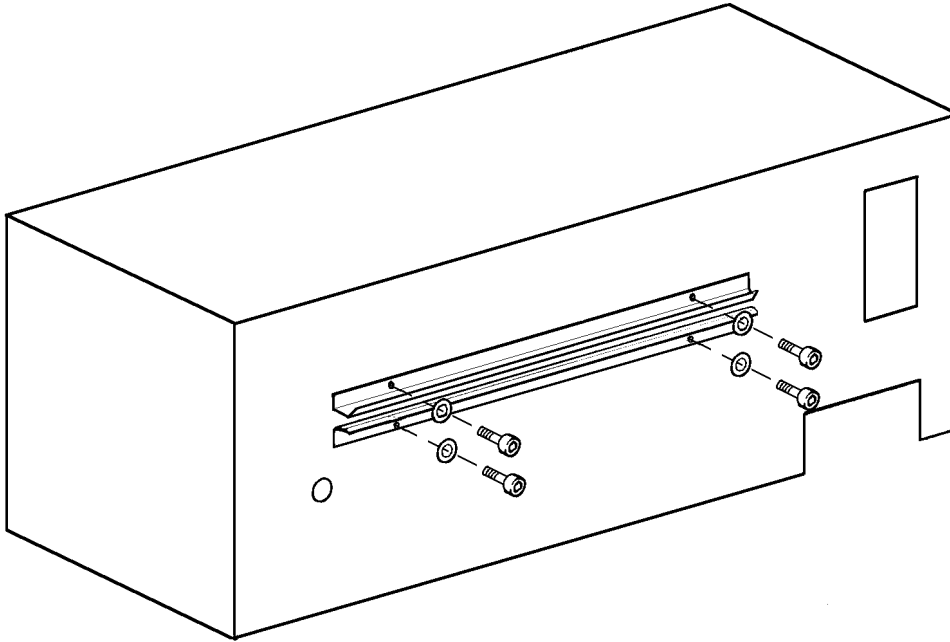


figure 3

**CAUTION:**

**Carefully tighten the SCREWS. At TUNNELS with SN below 835 the THREAD may break easily !**

9. Adjust the gap between the UPPER and the LOWER GUIDE for 2-3 mm.

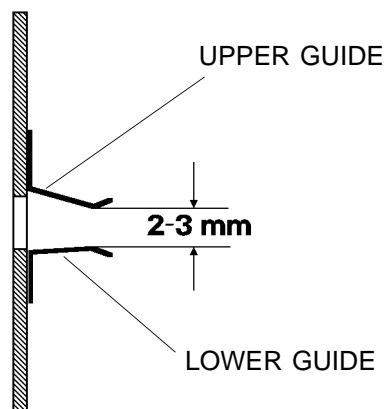


figure 4

9. Check that the FLAP 9191961 lifts and falls easily. Check that the FLAP is aligned with the BOTTOM SUPPORT on BASE 9191923. If necessary carefully bend BOTTOM SUPPORT.
10. Circle No. 16 on MOD LABEL on TUNNEL.

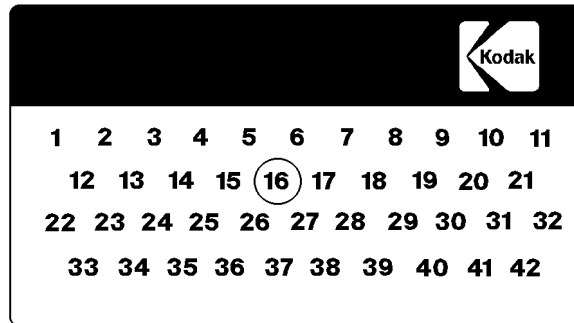


figure 5

11. Install the CONVEYOR in the TUNNEL.
12. Install the TUNNEL to the ML700.
13. Install the ML700 to the PROCESSOR.
14. Check function of FUME TRAP with all SIZES of FILMS. Check that there are no FILM JAMS in the TUNNEL and no SCRATCHES on FILMS.
15. Mount the PROCESSOR LABEL 9191991 at an easy visible position at the PROCESSOR and inform the CUSTOMER to follow these instructions.

**NOTE:**

**During every PM CALL the FILM GUIDES should be cleaned from deposits of FILMS or chemicals.**



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